APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

Title of Invention

DEVICE AND METHODOLOGY FOR REDUCING EFFECTIVE DIELECTRIC CONSTANT IN SEMICONDUCTOR DEVICES

Application Type: regular, utility

Attorney Docket Number : FIS920030232US1

Correspondence address:

Customer Number: 29625

Inventors Information:

Inventor 1:

Applicant Authority Type: Inventor
Citizenship: US
Given Name: Daniel
Middle Name: C.
Family Name: Edelstein

Residence:

City of Residence: White Plains

State of Residence: NY
Country of Residence: US

Address-1 of Mailing Address: 15 Charlotte Street

Address-2 of Mailing Address:

City of Mailing Address: White Plains

State of Mailing Address: NY
Postal Code of Mailing Address: 10606
Country of Mailing Address: US

Phone: Fax:

E-mail:

Inventor 2:

Applicant Authority Type: Inventor
Citizenship: US
Given Name: Matthew
Middle Name: E.

Family Name:	Colburn
Residence:	
City of Residence:	Hopewell Junction
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	41 Farview Road
Address-2 of Mailing Address:	
City of Mailing Address:	Hopewell Junction
State of Mailing Address:	NY
Postal Code of Mailing Address:	12533
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 3:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Edward
Middle Name:	C.
Family Name:	Cooney
Name suffix:	III
Residence:	
City of Residence:	Jericho
State of Residence:	VT
Country of Residence:	US
Address-1 of Mailing Address:	16 South Main Street
Address-2 of Mailing Address:	
City of Mailing Address:	Jericho
State of Mailing Address:	VT
Postal Code of Mailing Address:	05465
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 4:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Timothy
Middle Name:	J.
Family Name:	Dalton

Residence:	
City of Residence:	Ridgefield
State of Residence:	CT
Country of Residence:	US
Address-1 of Mailing Address:	72 Sarah Bishop Road
Address-2 of Mailing Address:	
City of Mailing Address:	Ridgefield
State of Mailing Address:	CT
Postal Code of Mailing Address:	06877
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 5:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	John
Middle Name:	A.
Family Name:	Fitzsimmons
Residence:	
City of Residence:	Poughkeepsie
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	51 Skyview Drive
Address-2 of Mailing Address:	
City of Mailing Address:	Poughkeepsie
State of Mailing Address:	NY
Postal Code of Mailing Address:	12603
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 6:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Jeffrey
Middle Name:	P.
Family Name:	Gambino
Residence:	
City of Residence:	Westford

State of Residence:	VT
Country of Residence:	US
Address-1 of Mailing Address:	98 Huntley Road
Address-2 of Mailing Address:	
City of Mailing Address:	Westford
State of Mailing Address:	VT
Postal Code of Mailing Address:	05494
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 7:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Elbert
Middle Name:	E.
Family Name:	Huang
Residence:	
City of Residence:	Tarrytown
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	21 Church Street
Address-2 of Mailing Address:	
City of Mailing Address:	Tarrytown
State of Mailing Address:	NY
Postal Code of Mailing Address:	10591
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 8:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Michael
Middle Name:	w.
Family Name:	Lane
Residence:	
City of Residence:	Cortlandt Manor
State of Residence:	NY
Country of Residence:	US

Address-1 of Mailing Address:	27 Ann Street
Address-2 of Mailing Address:	
City of Mailing Address:	Cortlandt Manor
State of Mailing Address:	NY
Postal Code of Mailing Address:	10567
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 9:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Vincent
Middle Name:	J.
Family Name:	McGahay
Residence:	
City of Residence:	Poughkeepsier
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	Five Yates Boulevard
Address-2 of Mailing Address:	
City of Mailing Address:	Poughkeepsie
State of Mailing Address:	NY
Postal Code of Mailing Address:	12601
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 10:	
Applicant Authority Type:	Inventor
Citizenship:	GB
Given Name:	Lee
Middle Name:	M.
Family Name:	Nicholson
Residence:	
City of Residence:	Katonah
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	39 Huntville Road
Address-2 of Mailing Address:	

City of Mailing Address:	Katonah
State of Mailing Address:	NY
Postal Code of Mailing Address:	10536
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 11:	
Applicant Authority Type:	Inventor
Citizenship:	IN
Given Name:	Satyanarayana
Middle Name:	V.
Family Name:	Nitta
Residence:	
City of Residence:	Poughquag
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	118 Roosevelt Drive
Address-2 of Mailing Address:	
City of Mailing Address:	Poughquag
State of Mailing Address:	NY
Postal Code of Mailing Address:	12570
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 12:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Sampath
Family Name:	Purushothaman
Residence:	
City of Residence:	Yorktown Heights
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	2075 Lavoie Court
Address-2 of Mailing Address:	
City of Mailing Address:	Yorktown Heights
State of Mailing Address:	NY
Postal Code of Mailing Address:	10598

Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 13:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Sujatha
Family Name:	Sankaran
Residence:	
City of Residence:	Wappingers Falls
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	6D Winthrop Court
Address-2 of Mailing Address:	
City of Mailing Address:	Wappingers Falls
State of Mailing Address:	NY
Postal Code of Mailing Address:	12590
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 14:	
Applicant Authority Type:	Inventor
Citizenship:	GB
Given Name:	Thomas
Middle Name:	M.
Family Name:	Shaw
Residence:	
City of Residence:	Peekskill
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	1210 Elm Street
Address-2 of Mailing Address:	
City of Mailing Address:	Peekskill
State of Mailing Address:	NY
Postal Code of Mailing Address:	10566
Country of Mailing Address:	US
Phone:	
Fax:	

E-mail:	
Inventor 15:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Andrew
Middle Name:	H.
Family Name:	Simon
Residence:	
City of Residence:	Fishkill
State of Residence:	NY
Country of Residence:	US
Address-1 of Mailing Address:	269 Crestwood Court
Address-2 of Mailing Address:	
City of Mailing Address:	Fishkill
State of Mailing Address:	NY
Postal Code of Mailing Address:	12524
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 16:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Anthony
Middle Name:	K.
Family Name:	Stamper
Residence:	
City of Residence:	Williston
State of Residence:	VT
Country of Residence:	US
Address-1 of Mailing Address:	46 Evergreen Drive
Address-2 of Mailing Address:	
City of Mailing Address:	Williston
State of Mailing Address:	VT
Postal Code of Mailing Address:	05495
Country of Mailing Address:	US
Phone:	
Fax:	
Fax: E-mail:	

Publication Information:
Suggested Figure for Publication - 4
Suggested Classification Suggested Technology Center Total Number of Drawing Sheets - 5

Assignee 1:

Organization Name: International Business Machines Corporation

Address-1 of Mailing Address: New Orchard Road

Address-2 of Mailing Address:

City of Mailing Address: Armonk
State of Mailing Address: NY
Postal Code of Mailing Address: 10504
Country of Mailing Address: US

Phone: Fax: E-mail: